

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Barr et al.

U.S.S.N.:

10/773,990

GROUP ART UNIT: 1752

FILED:

February 6, 2004

EXAMINER: Sin J. Lee

FOR:

IMAGING COMPOSITION AND METHOD

### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on -

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## **SUPPLEMENTAL** INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Examiner are listed on the PTO-1449 form, attached hereto. The documents were not previously cited.

#### II. **COPIES**

Submitted herewith is a legible copy of (i) non-patent literature and each foreign patent or English abstract of a foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

Pursuant to 37 C.F.R. 1.98(a), Applicant is not required to furnish copies of the cited U.S. patents or patent application publications for all U.S. national patent applications filed after June 30, 2003.

#### III. CONCISE EXPLANATION OF THE RELEVANCE

All of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).

# **FEES**

| IV.  | THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)  |   |  |  |  |  |  |
|--|--|---|--|--|--|--|--|
|  | (check one box   | ()  |  |  |  |  |  |
|  | a. 🗌   | within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.  |  |  |  |  |  |
|  | b  | within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.   |  |  |  |  |  |
|  | c. 🗌   | before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e)below, or, if no certification has been made, charge our deposit account a fee in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p). |  |  |  |  |  |
| V.   | THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c): (check one box)                                 |   |  |  |  |  |  |
| before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.F. or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.E.). |  |   |  |  |  |  |  |
|  | a. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R § 1.17(p). |   |  |  |  |  |  |
|  | b. See the   | e certification below. No fee is required.  |  |  |  |  |  |
| VI.  | CERTIFICA  | TION UNDER 37 C.F.R. § 1.97(e) (check only one box)   |  |  |  |  |  |
| The ur   | ndersigned hereb   | y certifies that  |  |  |  |  |  |
|  | a. 🗌   | each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or   |  |  |  |  |  |
|  | b  | no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.   |  |  |  |  |  |

1105.

|             | Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. |  |  |  |  |  |
|-------------|--|--|--|--|--|--|
|             | Enclosed please find a check in the amount of \$for the above indicated fee.   |  |  |  |  |  |
| $\boxtimes$ | Please charge Deposit Account No. 18-1850 in the amount of \$180.00 for the above-indicate fee. A duplicate copy of this paper is attached.  |  |  |  |  |  |
|             | No fee is required.  |  |  |  |  |  |
|             | the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.  |  |  |  |  |  |

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. 04-

Respectfully submitted,

John J. Piskorski (Reg. No. 35,647)

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# Sheet 1 of 1

| <del></del>  |  |                     |                | <del></del> | <del></del>               |            |                   |                            |  |
|--|--|---------------------|----------------|-------------|---------------------------|------------|-------------------|----------------------------|--|
| FORM PTO-1449  |  |                     |                |             | ATTY DOCKET NO.           |            | SERIAL NO.        |                            |  |
| INFORMATION DISCLOSURE STATEMENT   |  |                     |                | 52096       |                           | 10/773,990 |                   |                            |  |
|  |  |                     |                |             | APPLICANT(S): Barr et al. |            |                   |                            |  |
|  |  |                     |                |             | FILING DATE: 02/06/2004   |            | ART UNIT:<br>1752 |                            |  |
|  |  | UNITED ST           | FATES PATENT   | r DO        | CUMENTS                   |            |                   |                            |  |
| EXAM.<br>INITIAL   |  | DOCUMENT<br>NUMBER  | DATE           |             | NAME                      | CLASS      | SUB<br>CLASS      | FIL.<br>DATE<br>IF<br>APPR |  |
| _  | AA   | 4,280,888           | 07/28/1981     |             | Bush et al.               |            |                   |                            |  |
|  | AB   | 4,874,799           | 10/17/1989     |             | Hung et al.               |            |                   |                            |  |
|  | AC   | 5,552,249           | 09/03/1996     |             | Jensen et al.             |            |                   |                            |  |
|  | AD   | 6,754,551           | 06/22/2004     |             | Zohar et al.              |            |                   |                            |  |
|  |  |                     |                |             |                           |            |                   |                            |  |
|  |  | FORE                | IGN PATENT DO  | CUM         | IENTS                     |            |                   |                            |  |
|  |  | DOCUMENT<br>NUMBER  | DATE           |             | COUNTRY                   | CLASS      | SUB<br>CLASS      | TRAN<br>YES/NO             |  |
|  |  |                     |                | <u> </u>    |                           |            |                   |                            |  |
|  |  |                     |                |             |                           |            |                   |                            |  |
|  |  |                     |                |             |                           |            |                   |                            |  |
|  | OTHER  | DOCUMENTS (INCLUDIN | NG AUTHOR, TIT | TLE,        | DATE, PERTINENT PA        | GES, ETC   | C.)               |                            |  |
|  | BA Enthone Imaging Technologies Update; Photoimageable Legend Inks: Selection Criteria; June 2002/<br>Number 12. |                     |                |             |                           |            |                   |                            |  |
| BB Basic Printed Circuit Board Manufacture; Electronics Industry Training/Workshop 23; May 200 pp. 1-13.  BC Technical Data Sheet Scribe ELP112; Aqueous Developable Liquid Photoimageable Legend Paste Web site: www.electrapolymers.com, pp. 1-5 (date not available). |  |                     |                |             |                           |            | 2002;             |                            |  |
|  |  |                     |                |             |                           |            | Legend I          | Paste;                     |  |
| BD MEGA Electronics; Screen Printing Instructions; Mega Electronics Ltd, England; Web site: http://www.megaelect.demon.co.uk/; pp. 1-6 (date not available).   |  |                     |                |             |                           |            |                   |                            |  |
| BE Grant & Hackh's Chemical Dictionary; Fifth Edition; McGraw Hill Book Company; pp. 306 a   |  |                     |                |             |                           |            |                   | and 469.                   |  |
| Examiner:  |  |                     |                | Date:       |                           |            |                   |                            |  |
|  |  |                     |                |             |                           |            |                   |                            |  |